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CIA/PIR-61119

CIA IMAGERY ANALYSIS DIVISION

CONSTRUCTION STATUS OF SOVIET SINGLE SILO ICBM SITES

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	this is the first Type III-D complex at which improved roads leading to the sites have been identified within the first few months of construction. Work started on the confirmed group in and on the probable group in
	Kozelsk
	Deployment of Type III-D sites at this major SS-8 complex was confirmed on Six sites were noted; the earliest probably began in A new rail spur, road and several buildings have been added north of the transfer point.
	Kostroma
	One confirmed and one probable Type III-D site were identified on Work on the earliest of these sites probably started in The rest of the group is probably scattered to the east and south of the transfer point.
	Yedrovo
	Type III-D deployment was initially identified at Yedrovo on Mission A total of seven confirmed and four probable sites, possibly representing the near simultaneous deployment of two groups, were observed on All of these were first quarter starts.
	Drovyanaya
	Although over this complex was mostly cloud covered, it was possible to confirm a third group under construction, with a probable fourth group to the south. Review of previous missions resulted in upgrading the status of ten other sites previously reported in a DIA cable. A complex command control center at the transfer point was identified on No interferometer has yet been identified at this complex, and it is increasingly unlikely that the control centers at this complex will have associated interferometers.
	<u>Olovyannaya</u>
	A new control site identified on and a second site observed on confirmed the existence of a sixth group under construction

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to the east of Launch Group E. One site was confirmed, and two new ones identified to fill out Launch Group H to ten sites. The control site at Launch Group H is peculiar in that there is not adequate space within the present fence line for the installation of interferometer legs. Half of the sites in the 'D' group have been categorized as complete and it is probable that the remaining five sites in this group are also finished.

Tatishchevo

Seven confirmed or probable groups have now been identified at this complex. Three confirmed, eleven probable, and three possible sites were added during the period of this report Silo covers were identified on two sites in the 'A' group indicating that this group is probably complete. Work on several of the sites in the 'C' group is a number of months behind schedule and no interferometer legs have yet been constructed at the control center, although they are evident at Launch Group D which started at a later date.

About midway between the Tatishchevo Complex Support Facility and the city of Atharsk (51-46-N 45-17E), a new rail siding has been added near a small village. This location is also midway between the 'D' and 'F' groups, suggesting that the siding may have been constructed as an offloading point for construction materials.

Perm

Elements of a third launch group were identified east of the complex support facility. Most of these sites probably started in the second quarter however, only two had been covered by photography more than twice Nine sites have been identified as complete, and the probable operational status of the first group is suggested by the presence of a cylindrical object at site G-13, similar to canisters observed at Launch Areas G-5/6 and N-2/3 (G-8/9), TIMIR.

On the basis of placement and construction status, the sites at Perm have been tentatively broken down into three groups. When related to the established control sites, however, this grouping leaves much to be desired as far as fitting a normal pattern. No interferometer has yet been identified at this complex.

Gladkaya

The entire 'F' group has now been completed. The 'G' group was completely covered, with four new sites added to fill out the group. additional site was confirmed in the 'H' group, but adequate search coverage of the surrounding area was not obtained to determine if another group is under construction.

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An anomaly in spacing is apparent between Launch Sites G-3 and G-9. This is the first instance in which two sites have been located within one nautical mile of each other.

No interferometer has yet been identified at this complex.

Type III-C Complexes

Dombarovskiy

The third group was filled out, and three sites in a fourth were identified, putting Dombarovskiy, after a slow start, on a par with Uzhur as one of the large Type III-C complexes. Three sites have been completed in the 'A' group at this complex.

Aleysk

Of late, Aleysk has been the most poorly covered of the Type III-C complexes. As a result of the earthquake which forced the abandonment of Launch Site D, only two sites have been completed in this group. Launch Sites A-3 (E) and A-6 (B), located in an almost straight line on either side of old Launch Site D were also severely affected. Launch Site A-3 (E) is at least 15 months behind its original projected completion date and has shown no appreciable change in the last two months. Launch Site A-6 (B) is at least 11 months behind schedule.

Imeni Gastello

One site was confirmed which filled out the third group. The quality of precluded the determination of construction details at this complex.

Kartaly

Six sites in a third group were confirmed at Kartaly. Of interest is the peculiar orientation of Launch Site Q, which is the only site at a Type III-C complex to be oriented more than a few degrees from any other in the same complex. The indicated firing azimuth is 250 degrees which is to the left of the other sites at this complex. This azimuth passes over Africa, as does that of one of the 'L' group, TTMTC. A satisfactory explanation for either of these cases has yet to be advanced.

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not only associates individual sites with their control, but also groups them in a general manner according to approximate starting and completion dates. In instances where a control site has not yet been identified, sites will be carried by their TDI and/or NPIC designator until such identification is made. Type III-D sites will continue to be carried in groups of ten. Sites not associated with any specific group that have been identified near the transfer point at several complexes have been arbitrarily designated "Launch Site X."

TDI designators for all sites are indicated on the accompanying status sheets. Also included in this report are maps graphically illustrating relative placement of sites and groups at each complex (Figures 2-16). As indicated in the legend for each sheet, the following abbreviations and symbols will be consistently used:

- * Probable Site
- ** Possible Site
- *** Suspect Site
 - N Negation Date for Site
- ID Site Identification Only (Construction Status cannot be Determined)
- C Completed Site
- + Control Site

Upon being judged complete, a site will continue to be carried in the reports but each separate coverage will not be listed as this requirement relates only to following the construction history of single silos. If it is deemed desirable, another series of reports with a different format may be published in the future which would give a continuous portrayal of activity at each site as observed on photography after the site is completed.

Definitions of the construction stages are as follows:

Type III-C

Stage	Description
Negation 1 2 3 4A 4B	Site construction not yet started Clearing and grading Open cut excavation Coring visible Ramps/forms under construction for silo Clearing and excavation for guidance and control

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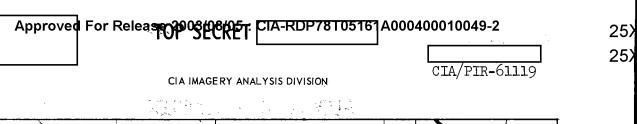
Stage	Description
5 6A 6B 7 8 9 ID Only	Silo per se finished (to surface level) Backfill silo Control and guidance under construction Silo door installed Control and guidance finished Final backfill and grading (final signature) Site can be located but construction details are not discernible

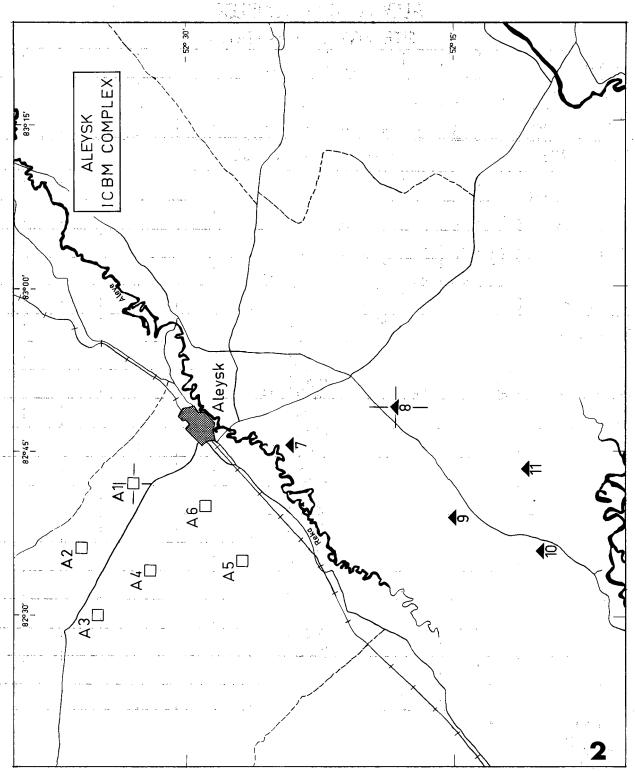
Type III-D

<u>Stage</u> <u>Description</u>								
Negation	Site construction not yet started							
1	Clearing and grading							
2	Open cut excavation							
3	Coring visible							
$\mathcal{U}_{\mathbf{A}}$	Ramps/forms under construction for silo							
4B	Clearing and excavation for guidance and control							
5	Silo per se finished (to surface level)							
6A	Installation of rail-like objects							
6в	Guidance/control under construction							
7	Road pattern well-defined, environmental cover often visible over silo							
8	Guidance/control completed							
9	Level access road complete, surfacing of road and installation of silo door							
ID Only	Site can be located but construction details are not discernible							

Control sites are at times found to be concurrently in two stages of construction, one for the silo and the other for the control facilities. For instance, a site may be in stage 9 and 6B at the same time. This will be expressed in the tabulation as 6B with the silo construction stage being listed over that of the control facility.

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ALEYSK ICBM COMPLEX

SITE CONSTRUCTION STATUS

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* Probable site

REMARKS:

** Possible site

*** Suspect site

N Negation

ID Identification only

C Completed site

+ Control site

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ALEYSK ICBM COMPLEX

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^{*} Probable site

Launch Site H is probably the control site.

^{**} Possible site

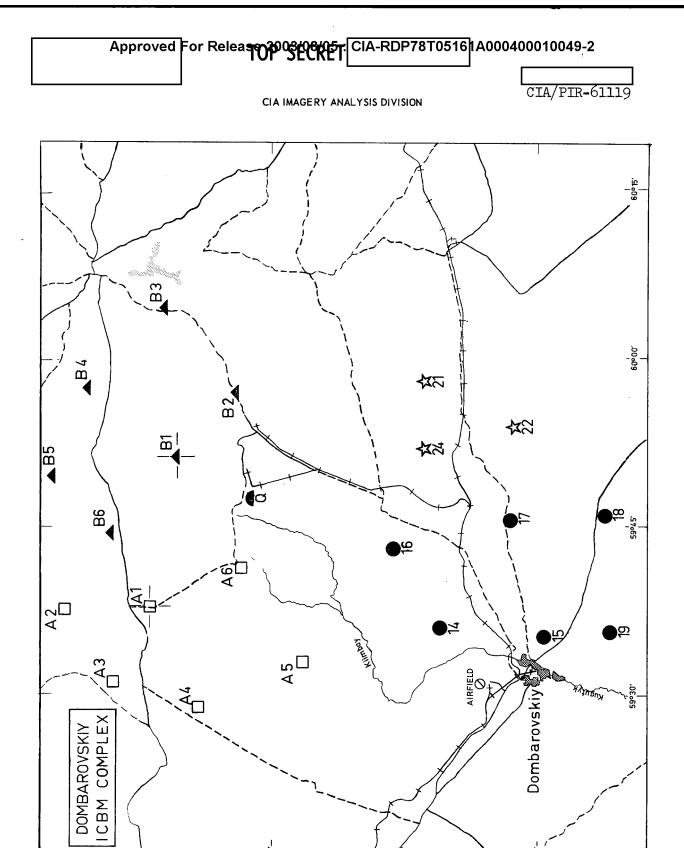
^{***} Suspect site

N Negation

ID Identification only

C Completed site

⁺ Control site



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DOMBAROVSKIY ICBM COMPLEX

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CIA IMAGERY ANALYSIS DIVISION

DOMBAROVSKIY ICBM COMPLEX

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REMARKS: Site 18 was negated on

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CIA IMAGERY ANALYSIS DIVISION

DOMBAROVSKIY ICBM COMPLEX

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CIA IMAGERY ANALYSIS DIVISION

DROVYANAYA ICBM COMPLEX

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* Probable site

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CIA IMAGERY ANALYSIS DIVISION

DROVYANAYA ICBM COMPLEX

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CIA IMAGERY ANALYSIS DIVISION

DROVYANAYA ICBM COMPLEX

SITE CONSTRUCTION STATUS

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CIA IMAGERY ANALYSIS DIVISION

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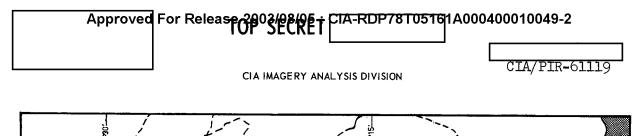
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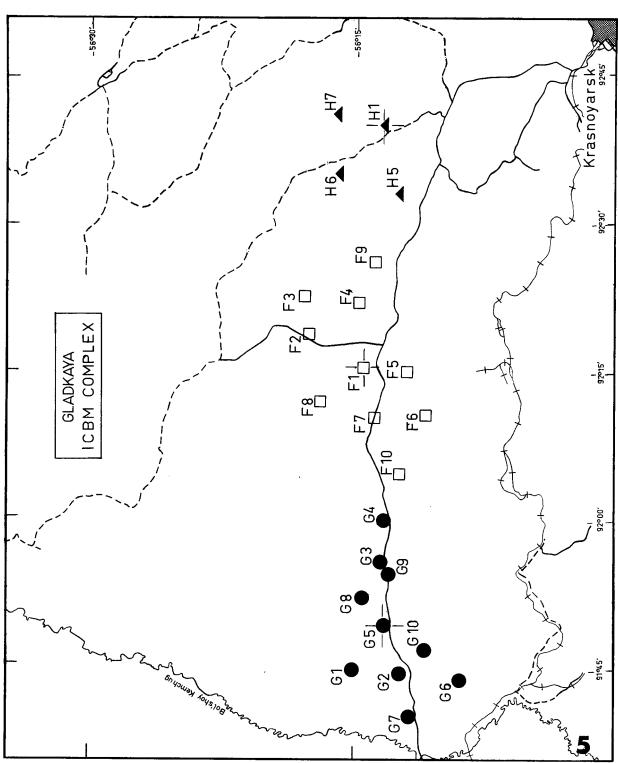
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GLADKAYA ICBM COMPLEX

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* Probable site

** Possible site

*** Suspect site

N Negation

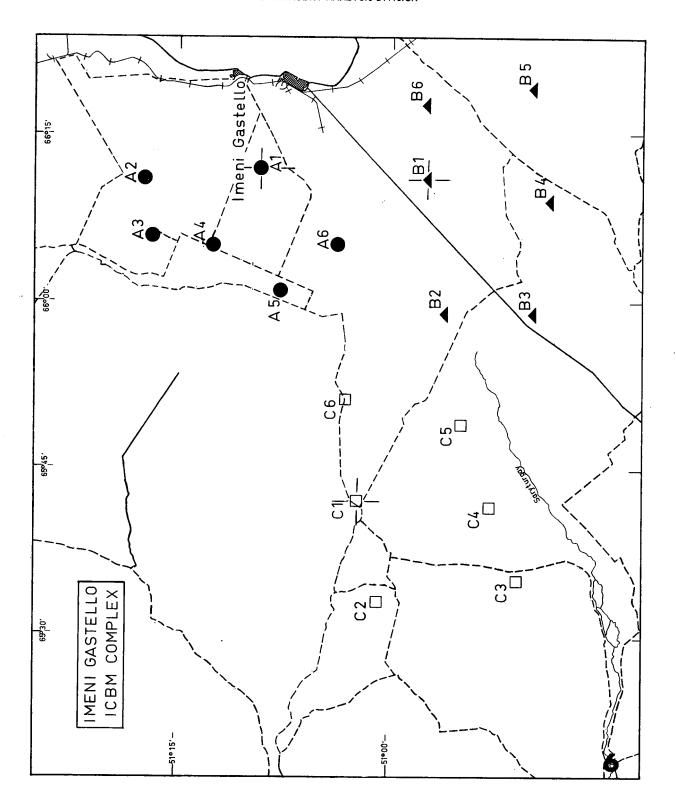
ID Identification only

C Completed site

+ Control site

Approved For Relea 2020 50 50 : CIA-RDP78T05161A000400010049-2

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25X

25X

N Negation

ID Identification only

C Completed site

+ Control site

25X

CIA IMAGERY ANALYSIS DIVISION

IMENI GASTELLO ICBM COMPLEX

SITE CONSTRUCTION STATUS

LAUNCH SITE	Cl+	C2	C3	C4	C5_	с6								
PREVIOUS DESIGNATION	Q	R	0	N	М	P								
TDI SITE DESIGNATION	17	18	15	14	13	16								
MISSION/DATE		CONSTRUCTION STAGE												
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	ID	1	1	ID	ID	ID								
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*	Drob	ahla	site
	PIUD	ame	SHE

Sites C1, C2, C3, C4, and C6 were negated on

25X 25X

25X 25X

^{**} Possible site

^{***} Suspect site

N Negation

ID Identification only

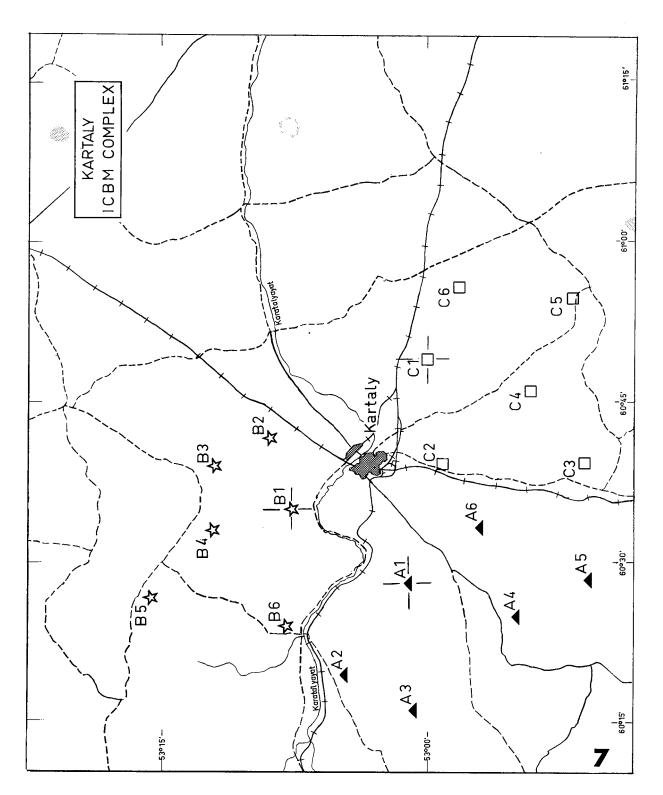
C Completed site

⁺ Control site

Approved For Release 2003 (08/05): CIA-RDP78T05161A000400010049-2

CIA IMAGERY ANALYSIS DIVISION

CIA/PIR-61119



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CIA IMAGERY ANALYSIS DIVISION

KARTALY ICBM COMPLEX

SITE CONSTRUCTION STATUS

LAUNCH SITE						(0011						,			
	Al+	A2	_A3_	A4	A5	A6			B1+	В2	B3	B4	B5	В6	
PREVIOUS DESIGNATION	A	F	E	С	D	В			H	G	J	K	P	I.	
TDI SITE DESIGNATION	1	6	5	3	14	2			8	7	12	11	13	10	
MISSION/DATE		CONSTRUCTION STAGE												·	
^	ID	ID	_ID	ID	ID	ID			ID	ID	ID	ID	ID	T	
				TD		. TD									
	ID	ID	ID	ID	C	C			ID 6B	ID	4A	ID	ID	I	
				•					ID						
									TD						
	ID	ID	ID	ID					ID 6B	_ID_	TD_	TD	TD	I	
														<u>.</u>	
									-						

- * Probable site ** Possible site *** Suspect site N Negation
- ID Identification only
- C Completed site
- + Control site

CIA/PIR-61119

CIA IMAGERY ANALYSIS DIVISION

KARTALY ICBM COMPLEX

SITE CONSTRUCTION STATUS

p						11001								
LAUNCH SITE	Cl+	_C2		C4.	C5	_c6								
PREVIOUS DESIGNATION	11	0		М	R	L								
TDI SITE DESIGNATION	14	15	18	19	21	20								
MISSION/DATE				CON	STRU	CTIOI	N STA	GE						
	ID	ID	_ N	N	N	N								
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^{*} Probable site ** Possible site

REMARKS:

Approved For Release 2003 65/85 CIA-RDP78T05161A000400010049-2

^{***} Suspect site

N Negation

ID Identification only

C Completed site

> + Control site

Reservoir

KOSTROMA

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CIA IMAGERY ANALYSIS DIVISION

KOSTROMA ICBM COMPLEX

SITE CONSTRUCTION STATUS

LAUNCH SITE														
PREVIOUS DESIGNATION												-	٠	
TDI SITE DESIGNATION	9	10*												
MISSION/DATE	CONSTRUCTION STAGE													
					1									,
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* Probable site	RFMAR	KS: Si	t.e 0	Was r	egate	-d On					<u> </u>	<u> </u>		

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^{**} Possible site

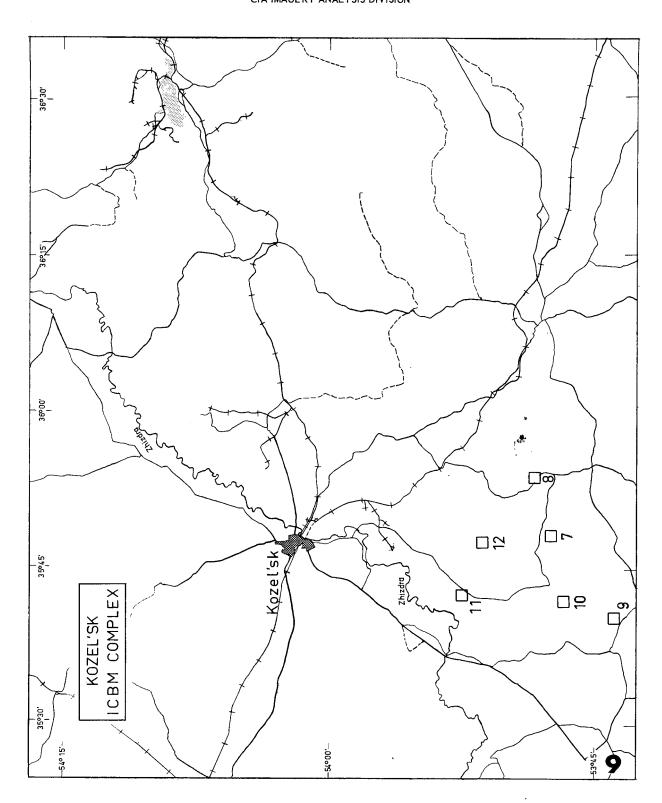
^{***} Suspect site

N Negation
ID Identification only

C Completed site

⁺ Control site





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CIA IMAGERY ANALYSIS DIVISION

KOZELSK ICBM COMPLEX

SITE CONSTRUCTION STATUS

LAUNCH SITE				16 00								
PREVIOUS DESIGNATION	,			,								
TDI SITE DESIGNATION	7	8	9	10	11	12						
MISSION/DATE				CON	STRU	CTION	N STA	GE			1	
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	ID_			ID	N	N				-		
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*	Probabl	e site
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** Possible site

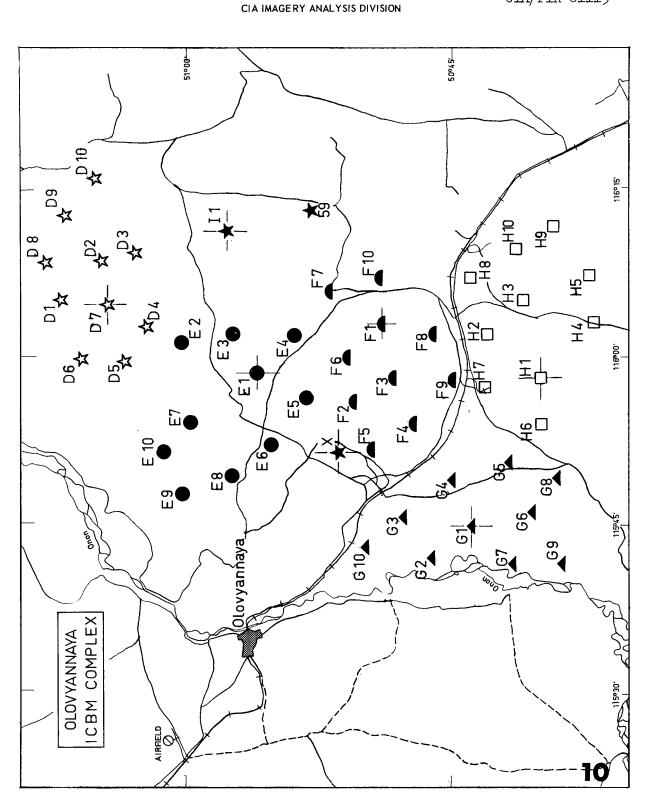
*** Suspect site

N Negation
ID Identification only
C Completed site

+ Control site

REMARKS: Site 10 is a probable control site. negated on

Sites 7-10 were



OLOVYANNAYA ICBM COMPLEX

SITE CONSTRUCTION STATUS

		,	,				r		•		·			,
LAUNCH SITE	Χ+		Dl	D2	D3	D4	D5	D6	D7+	D8	D9	DlO		
PREVIOUS DESIGNATION	Fl			-										
TDI SITE DESIGNATION	24		4	5	7	8	9	10	6	12	13	11		
MISSION/DATE					STRU									
	ID 6B		9	9	9	9	9	9	9 6 B	9	9	9		
	ID 6A 6B		ID	TD	.ID	ID	ID	ID	TD	_TD_	ID	TD		
	TD_		ID.	ID	ID	ID	ID	ID	ID	ID.	ID	TD		
	ID			ID	ID	С	ID	ID						
,				C	C				ID		С	C	·	

^{*} Probable site ** Possible site

REMARKS:

^{***} Suspect site

N Negation

ID Identification only

C Completed site

⁺ Control site

OLOVYANNAYA ICBM COMPLEX

SITE CONSTRUCTION STATUS

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LAUNCH SITE	El+	E2	E3	E4	E5	Е6	E7	E8	E9	ElO			
PREVIOUS DESIGNATION													
TDI SITE DESIGNATION	17	14	15	16	19	18	20	21	22	23			
MISSION/DATE				CON	STRU	CTIOI	N STA	GE					
	9 6B	9_	9	9	9	9	9	9	9	ID			,
			ID	9_									,
	ID 9	ID	ID	ID	,ID	ID	ID	ID	ID	TD	<u> </u>		
	6 <u>B</u>		ID	ID.	9	9	9	9	9	ID			
	ID	ID	ID.	ID	ID	ID	ID_	ID	ID	ID			
	ID	9	9	9	9	9_	9 -	9	9	ID_			
	,												

* Probable site ** Possible site

*** Suspect site
N Negation
ID Identification only

C Completed site

+ Control site

OLOVYANNAYA ICBM COMPLEX

SITE CONSTRUCTION STATUS

	,							1/110			 	,	
LAUNCH SITE	Fl+	F2	F3	F4	F5	F6	F7_	F8	F9	FlO			
PREVIOUS DESIGNATION	F7			,			Fll						
TDI SITE DESIGNATION	40	35	36	37	3 8	39	41	43	<u>1</u> 414	42			
MISSION/DATE		•			STRU		N STA	GE					
	5 6B 5	5	5	5	6A	5	3	4 _A	5	4A			
	5				OA	_							,
	6 <u>B</u>	_	5			5	4A	4A	5	4A	 		
	ID_	ID_	ID	ID	,ID	ID	ID.	TD_	TD	TD			
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^{*} Probable site

REMARKS: In previous reports Site F2 was carried as F3, F3 as F4, F4 as F5, and F5 as F2.

^{**} Possible site

^{***} Suspect site

N Negation

ID Identification only

C Completed site

⁺ Control site

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CIA IMAGERY ANALYSIS DIVISION

OLOVYANNAYA ICBM COMPLEX

SITE CONSTRUCTION STATUS

			اد	ILC	ONST	KUUI	ION 2	INIU	3					
LAUNCH SITE	Gl+	G2	G3	G4	G5	G6	G7	G8	G9	GlO				
PREVIOUS DESIGNATION														
TDI SITE DESIGNATION	2 5	2 6	27	2 8	2 9	30	31	32	33	34				
MISSION/DATE	1			CON	STRU	CTIO	N STA	GE						
	9 6B	9	9	7	6A	6A	6A	6A.	6A	6A				,
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	ID	ID	ID	ID	ĮD	ID	ID	ID	ID	ID				
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* Probable site

** Possible site

*** Suspect site

N Negation
ID Identification only
C Completed site

+ Control site

OLOVYANNAYA ICBM COMPLEX

SITE CONSTRUCTION STATUS

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LAUNCH SITE	H 1 +	Н2	нз	H4	· H5	н6	н7_	н8	Н9	HIO				
PREVIOUS DESIGNATION														:
TDI SITE DESIGNATION	46	47	49	50	57	45	51	48	52	58				
MISSION/DATE				CON	STRU	CTIO	N STA	GE						
	5 6B	5	4A	4A.	N	4A	5	4A	N	N				,
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	ID	ID	ID	ID		ID			ID					
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	6B	5	6A	6A	5			6A	5	5				
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^{*} Probable site ** Possible site *** Suspect site

N Negation

ID Identification only

C Completed site

⁺ Control site

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CIA IMAGERY ANALYSIS DIVISION

OLOVYANNAYA ICBM COMPLEX

SITE CONSTRUCTION STATUS

			SI	TE C	ONST	RUCT	ON S	TATU	S					
LAUNCH SITE	Il+	:												
PREVIOUS DESIGNATION														
TDI SITE DESIGNATION	55	59					***		į					
MISSION/DATE				CON	STRU	CTIO	N STA	GE					·	
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* Probable site

** Possible site

*** Suspect site

N Negation

ID Identification only

C Completed site

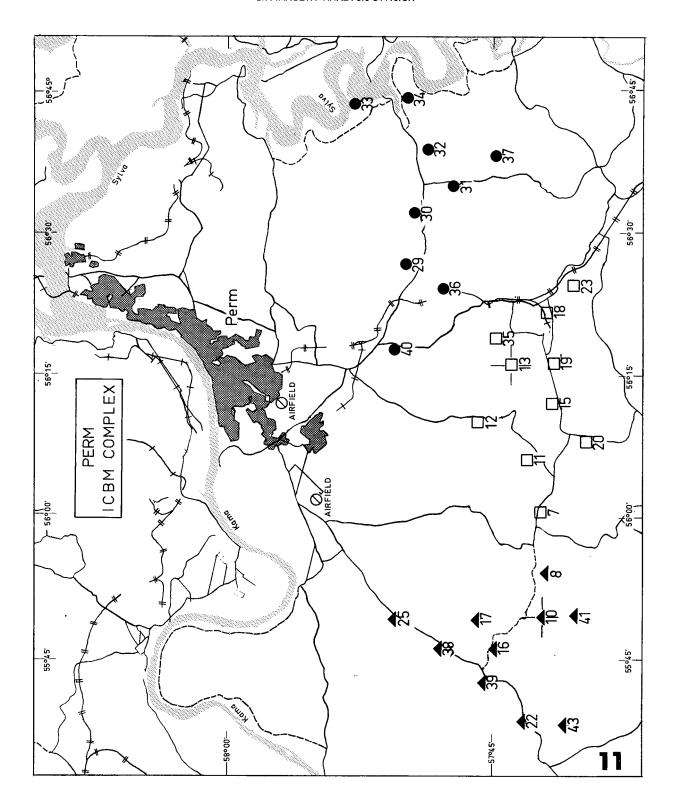
+ Control site

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CIA IMAGERY ANALYSIS DIVISION

PERM ICBM COMPLEX

SITE CONSTRUCTION STATUS

								IAIU		1	т —		1	1
LAUNCH SITE	Hl	н2	н3	H4	H5	н6	Н7	н8 × ×	Н9					
PREVIOUS DESIGNATION														
TDI SITE DESIGNATION	29	30	31	32	33	34	36_	37	40					
MISSION/DATE				CON	STRU	CTIO	N STA	GE				·		
	ID	ID	ID	ID	ID	ID	ID	ID	ID					
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* Probable site ** Possible site	REMAR	ks: [•	•		•			•		•		

*	Pro	bab	le	site
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^{**} Possible site

*** Suspect site

N Negation
ID Identification only
C Completed site

⁺ Control site

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CIA IMAGERY ANALYSIS DIVISION

PERM ICBM COMPLEX SITE CONSTRUCTION STATUS

	···						0110	IAIU		·			
LAUNCH SITE													
PREVIOUS DESIGNATION	2	5	8	7+	1	12	13	14	15	20			
TDI SITE DESIGNATION	7	11	12	13	15	18	19	20	23	35			
MISSION/DATE		•			*	CTION							
	9	9	9	9	9	ID	ID	ID	9	ID			
	TD	ID	ID	ID	ID	9	ID	ID	ID	ID			,
	ID	ID	ID	TD	ID	ID	ID	ID	ID	ID			
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* Probable site

** Possible site

*** Suspect site

N Negation
ID Identification only
C Completed site
+ Control site

REMARKS:

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CIA/PIR-61119

CIA IMAGERY ANALYSIS DIVISION

PERM ICBM COMPLEX

SITE CONSTRUCTION STATUS

SITE CONSTRUCTION STATUS													
LAUNCH SITE													
PREVIOUS DESIGNATION	3	4	10+	11	17	18			16				_
TDI SITE DESIGNATION	8	10	16_	17	22	25	38	39_	41	43			
MISSION/DATE				CON	STRU	CTIO	N STA	GE					
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^{*} Probable site

REMARKS:

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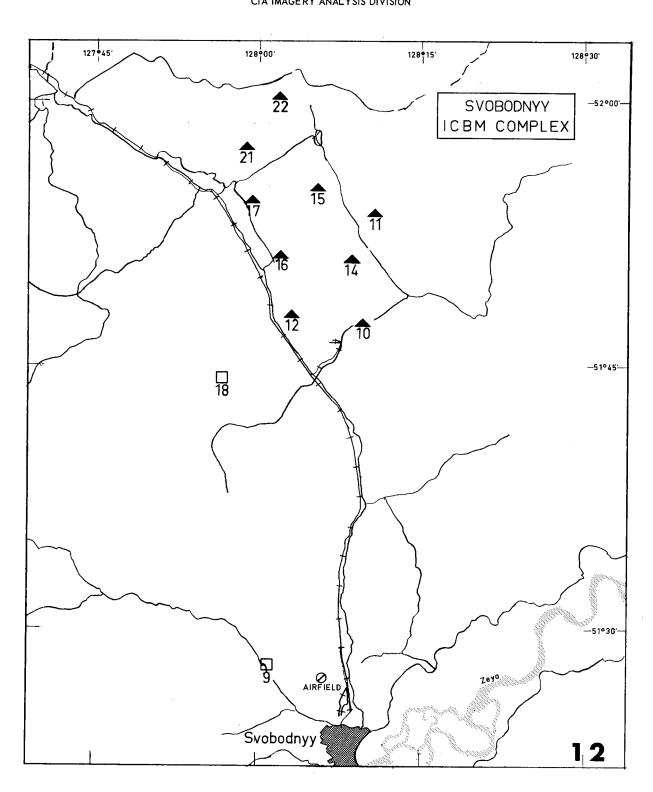
^{**} Possible site

^{***} Suspect site

N Negation

ID Identification only
C Completed site
+ Control site





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Approved Fpr Release 693 (16/15-16) Approved Fpr Release 616 (16/15-61119)

CIA IMAGERY ANALYSIS DIVISION

SVOBODNY ICBM COMPLEX

SITE CONSTRUCTION STATUS

LAUNCH SITE				•	,	:							
PREVIOUS DESIGNATION													
TDI SITE DESIGNATION	10	11	12	1 4	1 5	16	17	21	22				
MISSION/DATE				CON	STRU	CTIO	N STA	GE					
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REMARKS: Sites 10, 11, 14, and 15 were negated on

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^{**} Possible site

^{***} Suspect site

N Negation

ID Identification only

C Completed site

⁺ Control site

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CIA IMAGERY ANALYSIS DIVISION

SVOBODNY ICBM COMPLEX

SITE CONSTRUCTION STATUS

LAUNCH SITE					,							
PREVIOUS DESIGNATION												
TDI SITE DESIGNATION	9 *	18*						,				
MISSION/DATE				CON	STRU	CTIO	N STA	GE			·	
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* Probable site

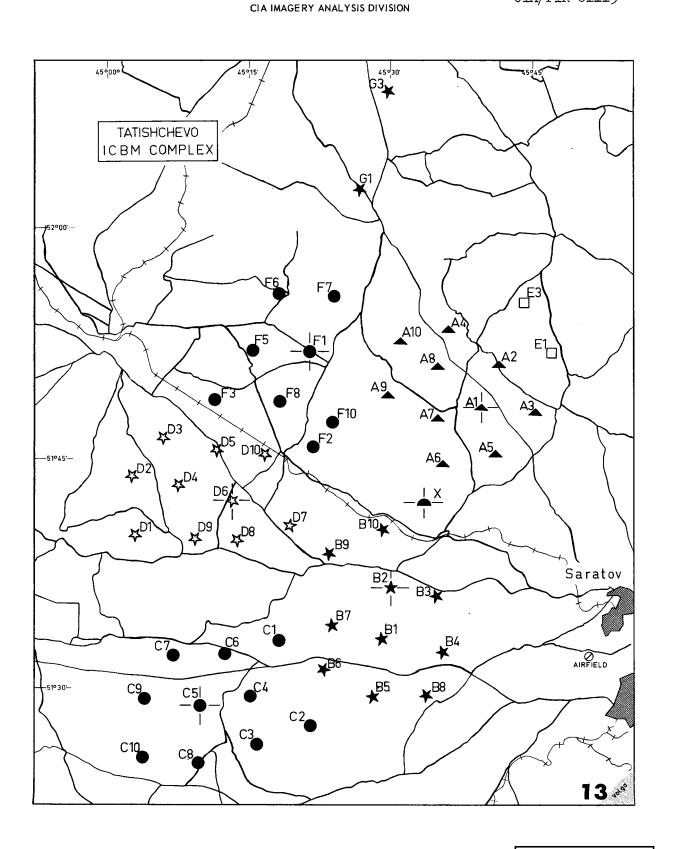
REMARKS:

** Possible site

*** Suspect site

N Negation
ID Identification only
C Completed site

+ Control site



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CIA IMAGERY ANALYSIS DIVISION

TATISHCHEVO ICBM COMPLEX SITE CONSTRUCTION STATUS

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LAUNCH SITE	X+	<u> </u>	Al+	A2	A3	A4	A5	A6	A7	А8	A9	Alo		_
PREVIOUS DESIGNATION														
TDI SITE DESIGNATION	3 5		_1	2	3	11	5	6	7	8	9	10		
MISSION/DATE				CON	STRU	CTIO	N STA	GE						
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* Probable site

** Possible site

*** Suspect site

N Negation

ID Identification only

C Completed site

+ Control site

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CIA IMAGERY ANALYSIS DIVISION

TATISHCHEVO ICBM COMPLEX

SITE CONSTRUCTION STATUS

SITE CONSTRUCTION STATUS														
LAUNCH SITE	Bl	B2+	В3	B4	B5	в6	В7	в8	В9	B10				
PREVIOUS DESIGNATION														
TDI SITE DESIGNATION	14	12	17	15	16	19	13	29	21	30				
MISSION/DATE		•		CON	STRU	CTIO	N STA	GE						
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* Probable site
** Possible site

*** Suspect site

N Negation

ID Identification only C Completed site

+ Control site

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LAUNCH SITE	Cl	C2	c3	C4*	C5+	<u>c6</u>	C7	c8	C9	C10				\perp
PREVIOUS DESIGNATION												ļ.	<u> </u>	-
TDI SITE DESIGNATION	20	28	25	27	2 6	2 2	24	32	57	56				
MISSION/DATE				CON	STRU	CTIO	N STA	GE				_		
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* Probable site ** Possible site	REMAR	K2.					<u>l</u>		l				l	J

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CIA IMAGERY ANALYSIS DIVISION

TATISHCHEVO ICBM COMPLEX

SITE CONSTRUCTION STATUS

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LAUNCH SITE	D1*	D2**	D3*	D4××	D5*	D6+	D7*	D8*	D9*	D10*			-
PREVIOUS DESIGNATION						C10						 	
TDI SITE DESIGNATION	38	40	39	41	42	36	73	72	54	37			
MISSION/DATE				CON	STRU	CTION	N STA	GE					
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* Probable site ** Possible site *** Suspect site

N Negation

ID Identification only

C Completed site

+ Control site

25X 25X

TATISHCHEVO ICBM COMPLEX

SITE CONSTRUCTION STATUS

	1				T	1			-	r		T	T	T
LAUNCH SITE	El*		E3*											<u> </u>
PREVIOUS DESIGNATION														
TDI SITE DESIGNATION	45		47											
MISSION/DATE		-		CON	STRU	CTIO	STA	GE						
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	ID		ID			·								· · · · · · · · ·
	ID		ID											
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*	Pro	bab	le	site
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REMARKS: Site El was negated on

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^{**} Possible site

^{***} Suspect site

N Negation

ID Identification only C Completed site

⁺ Control site

TATISHCHEVO ICBM COMPLEX

SITE CONSTRUCTION STATUS

	1	1	, O1	1 - 0	1	1001	1011 3	1/110	1	T	Т	1	1	1
LAUNCH SITE	F1*	F2**	F3 *	F5*	F6*	F7*	<u>г</u> 8 ××	F10*	*			<u> </u>		
PREVIOUS DESIGNATION														
TDI SITE DESIGNATION	58	59	51	61	62	63	65	68						
MISSION/DATE				CON	STRU	CTIO	N STA	GE						
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REMARKS: All sites in the group were negated on

25) 25)

25)

^{**} Possible site

^{***} Suspect site

N Negation
ID Identification only
C Completed site

⁺ Control site

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CIA IMAGERY ANALYSIS DIVISION

TATISHCHEVO ICBM COMPLEX

SITE CONSTRUCTION STATUS

PREVIOUS DESIGNATION TDI SITE DESIGNATION MISSION/DATE	67		70	CON	-											
	67		70	CON								 				
MISSION/DATE				CON	<u> </u>											
			CONSTRUCTION STAGE													
																
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REMARKS:	Sites	Gl	and	G3	were	negated	on		
	**								

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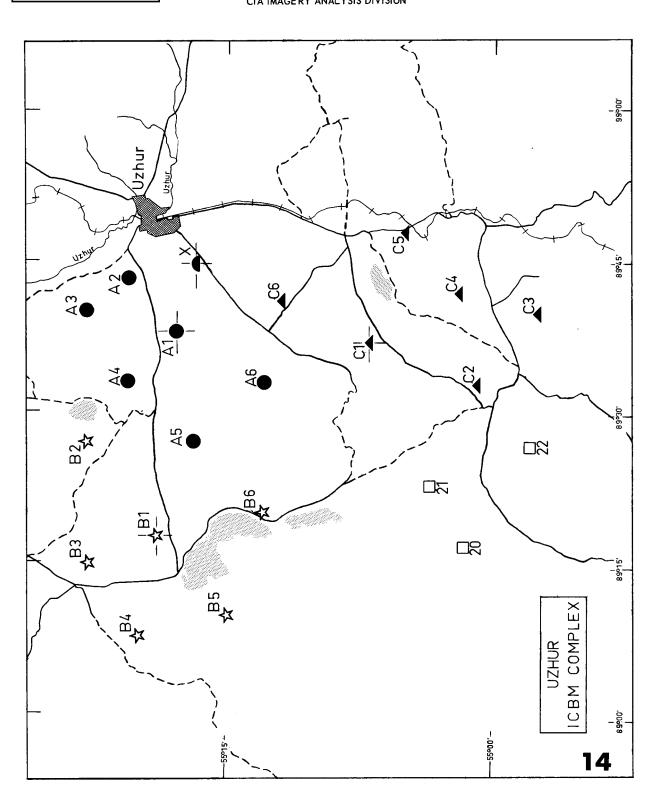
^{**} Possible site

^{***} Suspect site

N Negation
ID Identification only
C Completed site

⁺ Control site





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CIA IMAGERY ANALYSIS DIVISION

UZHUR ICBM COMPLEX

SITE CONSTRUCTION STATUS

						r				,				
LAUNCH SITE	Al+	A2	A3	Α4	A5	A6			B1+	B2	B3	B ¹ 4	B5	В6
PREVIOUS DESIGNATION	В	A	म	С	D	E			Н	G	N	.Τ.	K	T
TDI SITE DESIGNATION	2	1	6	3	<u>4</u>	5			8	7	14	10	11	9
MISSION/DATE		+ - -	 			CTION	ISTA	GE	<u> </u>		<u> </u>	<u> </u>	 - -	<u> </u>
							<u> </u>			-				
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	8_	C	C	C	C	C			6в	4A		• .		
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											, .	TD	ID	ID
	7						*		ID	ID	4A	<u>4A</u>	ID	
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* Probable site														

^{*} Probable site

^{**} Possible site

^{***} Suspect site

N Negation

ID Identification only

C Completed site

⁺ Control site

UZHUR ICBM COMPLEX

SITE CONSTRUCTION STATUS

L AUNOU CITE			T	12 00						·		
LAUNCH SITE	C1+	<u>C</u> 2	C3	C4	C5_	c6_		Χ+				
PREVIOUS DESIGNATION	L	P	R	ବ୍	0	M		S				
TDI SITE DESIGNATION	12	16	18	17	15	13		19				
MISSION/DATE	_			CON	STRU	CTION	STA	GE			 	
	ID	ID	ID	ID	ID	ID		ID				
						ID		TD_				
							_					
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	ID 6B		ID_	ID								
			TD_			ID.						
	<u>]</u> .											
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REMARKS:

* Probable site

** Possible site

*** Suspect site

N Negation

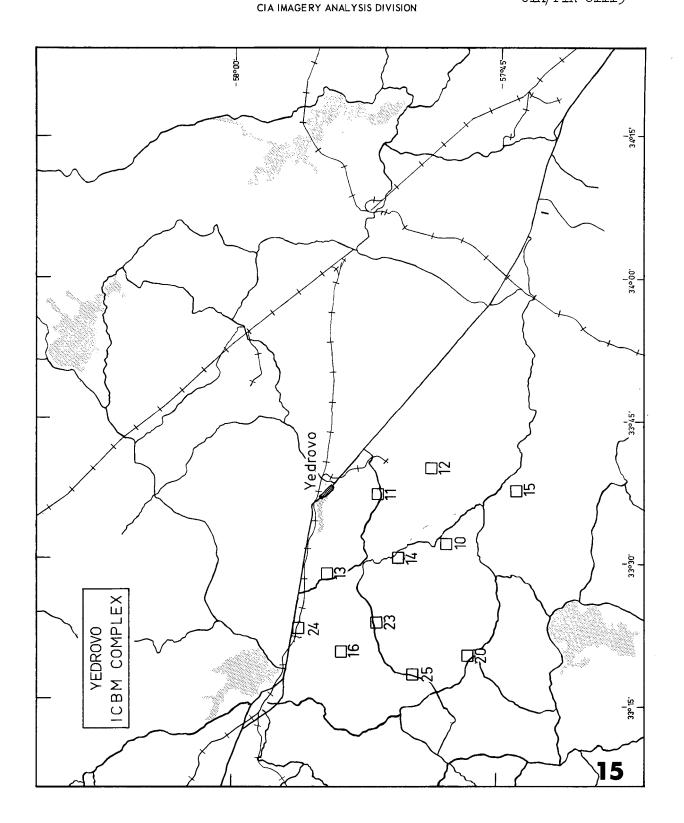
ID Identification only

C Completed site

+ Control site

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			U	ZHUI	RIC	BM (COM	PLEX	•				
			S	TE C	DNST	RUCT	ION S	TATU	S				
LAUNCH SITE													
PREVIOUS DESIGNATION	T	U	Λ*	W ***									
TDI SITE DESIGNATION	20	21	22	23	,								
MISSION/DATE		5 :	•	CON	STRU	CTIO	N STA	GE	•			·••	
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* Probable site	DEMAS	/O::	<u> </u>	was		L	<u> </u>	<u> </u>		<u> </u>	1	<u> </u>	





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CIA IMAGERY ANALYSIS DIVISION

YEDROVO ICBM COMPLEX

SITE CONSTRUCTION STATUS

LAUNCH SITE													
PREVIOUS DESIGNATION													
TDI SITE DESIGNATION	11+	10	12	13	14	15	16	23*	24*	25*			
MISSION/DATE	_			CON	STRU	CTIO	N STA	GE			•		
	ID	N.	ID	N	N	N	ID	N	N				
	ID	ID	ID	ID	ID	1	ID	1	1	ID			
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REMARKS: Sites 11, 12, 16, and 25 were negated on

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^{**} Possible site

^{***} Suspect site

N Negation
ID Identification only
C Completed site

⁺ Control site

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CIA IMAGERY ANALYSIS DIVISION

YEDROVO ICBM COMPLEX

SITE CONSTRUCTION STATUS

		 3	IIE C	ON2 I	RUCT	ION 2	HAIL	12					
LAUNCH SITE													
PREVIOUS DESIGNATION													
TDI SITE DESIGNATION	20*												
MISSION/DATE			CON	ISTRU	CTIO	N STA	\GE			- • · · · · · · · · · · · · · · · · · · 	<u>:</u>		4
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* Probable site
** Possible site

REMARKS:

*** Suspect site

N Negation

ID Identification only

C Completed site

+ Control site

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CIA IMAGERY ANALYSIS DIVISION

ZHANGHIZ TOBE ICBM COMPLEX

SITE CONSTRUCTION STATUS

			31	ILU	011311	10011	UII 3 I	AIU	,					
LAUNCH SITE	Al+	A2	A3	A ¹ 4	A5	A6			Bl+	B2	в3 **	B4	B5	в6
PREVIOUS DESIGNATION	A	В	E	F	D	С			J	K	L	Н_	<u>I</u>	G_
TDI SITE DESIGNATION	1	2	3	6	5	14			10	_11_	12	8	9_	7_
MISSION/DATE				CON	STRU	CTION	ISTA	GE					_	
	9 8	9	6A	14A	6A	9			4A 4B	ID	N		4A	<u>4</u> д
	ID	ID	TD.	TD	.TD	ID			ID 4B	ID	ID	ID.	ID	ID
	TD_	TD	TD	TD	TD	_TD			ID 6B	ID	ID	ID	ID	ID
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* Probable site

REMARKS:

** Possible site

*** Suspect site

N Negation
ID Identification only
C Completed site

+ Control site

25) 25)

ZHANGHIZ TOBE ICBM COMPLEX

SITE CONSTRUCTION STATUS

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		14 13 1 N ID ID	M* N* P** 14 13 1 N ID ID 1	M* N* P** Q** 14 13 CON I N ID ID 1 N	M* N* P** Q** R** 14 13 CONSTRU 1 N ID ID 1 N N	M* N* P** Q** R** O* 14 13	M* N* P** Q** R** O* 14 13 15 CONSTRUCTION STA 1 N N TD TD 1 N N TD TD 1 N N 1 TD TD 1 1 1 TD	M* N* P** Q** R** O* 14 13 15 CONSTRUCTION STAGE 1 N N TD TD 1 N 1 TD TD 1 N 1 TD TD 1 1 1	14 13	M* N* P** Q** R** O* 14 13	M* N* P** Q** R** O* 14 13	M* N* P** Q** R** O* 14 13	M* N* P** Q** R** O*

* Probable site ** Possible site *** Suspect site N Negation

REMARKS:

ID Identification only

C Completed site

+ Control site

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CIA IMAGERY ANALYSIS DIVISION

TYURATAM MISSILE TEST CENTER

SITE CONSTRUCTION STATUS

LAUNCH SITE										1			
PREVIOUS DESIGNATION		A3	B2			G7+							
TDI SITE DESIGNATION	Il+	I 4	I 5	Kl	K2	K3+	16	I2	I 3	Ml.	M2	мз	
MISSION/DATE			•	CON	STRU	CTIO	N STA	GE					
						9 6B 9 6B				3 -	3		,
	C	C	C	9	. 9	9 6B	3	3	ID	 3	3	3	
				9_	9	a	3	3	3	 ID	ID	3	
	***********			ID	ID	9 8	3	3	ID	ID	ID	ID	

										3	3_	3	
				C	С	C		3	ID	3-	3_	3	
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^{*} Probable site

REMARKS: Sites II, I4, and I5 were complete on Control Facilities at Il were cinple

25)

^{**} Possible site

^{***} Suspect site

N Negation

ID Identification only C Completed site

⁺ Control site

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CIA IMAGERY ANALYSIS DIVISION

TYURATAM MISSILE TEST CENTER

SITE CONSTRUCTION STATUS

LAUNCH SITE														
PREVIOUS DESIGNATION	G8	G9	кз											
TDI SITE DESIGNATION	N2	N3	Nl		Ll	L2	L3	L14	L5	L6	L7	L8	L9	Ll
MISSION/DATE		<u> </u>	 	CON	*	CTIOI						1.20		1 4-4-
	C	C			С 6В	С			С	C	С			C
			C.		С 6В		C	C				C	C	
					_C									

														••••
* Probable site		√S: Si						***************************************						

REMARKS: Site N1 was complete on and N3 were complete or

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^{**} Possible site

^{***} Suspect site

N Negation

ID Identification only

C Completed site

⁺ Control site

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